

8/25/09

APPROVED

BUREAU OF PUBLIC WATER SUPPLY
CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM

Town of Pittsburg
Public Water Supply Name

0070015
List PWS ID #'s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act requires each *community* public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

Please Answer the Following Questions Regarding the Consumer Confidence Report

- Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*
 Advertisement in local paper
 On water bills
 Other _____

Date customers were informed: 6/17/09

- CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
Date Mailed/Distributed: 6/17/09

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*
Name of Newspaper: Cahoon County Journal
Date Published: 6/17/09

- CCR was posted in public places. *(Attach list of locations)*
Date Posted: 6/17/09

- CCR was posted on a publicly accessible internet site at the address: www.

CERTIFICATION

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Amy White (City Clerk)
Name/Titl (President, Mayor, Owner, etc.)

6-22-09
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
Phone: 601-576-7518

Proof Of Publication

STATE OF MISSISSIPPI,
COUNTY OF CALHOUN

Personally came before me, the undersigned, a Notary Public, in and for Calhoun County, Mississippi, Joel McNece, Publisher of The Calhoun County Journal, a newspaper published in Bruce, Calhoun County, in said state, who being duly sworn, deposes and says that The Calhoun County Journal is a newspaper as defined and prescribed in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amending Section 1858 of the Mississippi Code of 1942, and the publication of a notice, of which annexed copy, in the matter of

PITTSBORO WATER QUALITY REPORT

has been made in said newspaper one time, to-wit:

On the 18 day of JUNE 2009

Joel McNece
Publisher

Sworn to and subscribed before me, this 18 day of JUNE, 2009.

Lisa Denley McNece,
Notary Public

My commission expires February 22, 2010

SEAL.

2009 Annual Drinking Water Quality Report
Pittsboro Water Department
PWSID: 0070015
June 2009

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our company goal is to provide you with a safe and dependable supply of drinking water. We want you to know what we do to make our community's drinking water safe and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Sabine Aquifer.

The annual water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water to known or potential sources of contamination. The general susceptibility ratings assigned to each well of the system are provided immediately below. A more detailed information on how the susceptibility determinations were made can be found elsewhere in our annual water system and is available for viewing upon request. 774 wells for the Pittsboro Water Department have worked lower susceptibility ratings in consideration.

If you have any questions about this report or your drinking water utility, please contact Charles Dan McNeil at 662-262-1287. We will be happy to inform you about your water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Thursday of each month at 7:00 PM at the Pittsboro City Hall.

We actively monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st through December 31, 2008. In cases where monitoring was not required in 2008, the table reflects the most recent results. As water travels over the surface and through the ground, it naturally occurs minerals and in some cases, radioactive materials and can pick up substances or contaminants from the presence of various activities such as mining, agriculture, oil and gas production, mining, or forming; pesticides and herbicides, which may come from a variety of sources such as, agricultural runoff, industrial runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of oil and gas production and petroleum production; and can also come from gas stations and waste systems radiative contaminants, which can be naturally occurring or result from oil and gas production and mining activities. In order to ensure that your water is safe to drink, EPA prescriptive regulations that limit the amount of each contaminant in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least trace amounts of some contaminants. The presence of these constituents does not necessarily indicate that the water contains a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these items we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowable" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set close to the level of treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known risk to health. MCLGs allow for a margin of safety.

Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (µg/L) - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

TEST RESULTS

Contaminant	Violation Y/N	Date Checked	Level Detected	Range of Detect or # of Samples Measuring MCL/GD	Units	MCL	NGA	Likely Source of Contamination
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Inorganic Contaminants

8. Arsenic	N	2008	1.6	No Range	ppb	10	50	Release of natural deposits, human and animal wastes, grass and leachate produced wastes
10. Radium	N	2008	.032	.032 - .033	ppm	5	2	Discharge of drilling wastes, discharge from metal refineries and natural deposits
14. Copper	N	2008	.8	8	ppm	1.3	AL=1.3	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives

16. Fluoride	N	2008	.35	7.0 Range	ppm	4	4	Discharge of fertilizer plants, water softening equipment, strong winds blowing from fertilizer and aluminum factories
17. Lead	N	2008	.11	0	ppb	0	AL=16	Corrosion of household plumbing systems, erosion of natural deposits
20. Nitrate (as Nitrogen)	N	2008	.02	No Range	ppm	1	1	Kitchen and bathroom use, fertilizer, manure, leachate, sewage, erosion of natural deposits
21. Arsenic	N	2008	0.8	.8 - 8.3	ppb	50	50	Discharge from refineries and metal refineries, erosion of natural deposits, leaching from rocks

Disinfection By-Products

Chlorine	N	2008	A	20-18	ppm	D	NDRL = 4	Water additive used in control
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As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE in these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Reporting January 1, 2004, the Mississippi State Department of Health (MSDH) Disinfection By-Products Rule. We did not complete the monitoring requirements for bacteriological testing that showed no bacteria present in our system. An effort is now underway to complete all monitoring requirements.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water can come from materials and components associated with service lines and home plumbing. Our Water Association is responsible for testing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and where you can learn more is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers testing for \$10 per sample. Please contact 662-750-7352 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be inorganic, organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some constituents. The presence of constituents does not necessarily indicate that the water poses a health risk. More information about constituents and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-433-1316.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons with chronic illnesses, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microorganisms are available from the Safe Drinking Water Hotline 1-800-433-1316.

In accordance with the Safe Drinking Water Rule, all community public water systems were required to sample quarterly for radon during January 2007 - October 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the reporting of radon test results, and results were either noted.

Although this was not the result of violation by the public water supply, MSDH was required to issue a Violation. The Bureau of Public Water Supply (BPS) is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Kelley Parker, Deputy Director.

The Pittsboro Water Department works against the risk to provide top quality water to every tap. We ask that all our customers help us protect our water resources, which are the result of our community, the only of our most valuable resources.

*****A MESSAGE FROM MDPH CONCERNING MATERNAL CIGAR USE*****

09 JUN 23 AM 8:55

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CERTIFICATION FORM**Town of Pittsburg
Public Water Supply Name0070015

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Amy White (City Clerk)
Name/Title (President, Mayor, Owner, etc.)6-22-09
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
Phone: 601-576-7518

2008 CCR Contact Information

Date: 6/24/09

Time: 9:50

PWSID: 0070015

System Name: Pittsboro

Lead/Copper Language

MSDH Message re: Radiological Lab

MRDL Violation

Chlorine Residual (MRDL) RAA

Other Violation(s) _____

Will correct report & mail copy marked "corrected copy" to MSDH.

Will notify customers of availability of corrected report on next monthly bill.

CCR Was Mailed 6/23/09

Did not receive CCR-

Rec'd certificate only

Due to customer and do us by
7/1/09

Spoke with Charles Mahan 662 983-0931
(Operator, Owner, Secretary)

8/25/09 10:30
Mr Mahan, will have Amy White Call Back
662 412-2053
Amy will fax CCR Today 8/25/09